Docket No.	

## COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

SEMICONDU	CTOR L	ASER DEVI	on the invention entit CE AND METHOD	FOR FAB	RICATIN	G THE
SAME				, the s	pecificatio	n of which
(check one)	<u>X</u>	is attached l	nereto.			
		was filed on				as
		Application	Serial No.		·	
I acknowle	edge the	duty to disclos	ided by any amendme se information which	is materia		
I hereby c any foreign applic identified below an	laim fore cation(s) sy foreigr	sign priority b for patent on application f	enefits under Title 3 r inventor's certificator patent or inventor inventor inventor in certificator is claimed:	5, United ite listed	States Co- below an	de, § 119 o: id have also
I hereby c	laim fore cation(s) by foreigr oplication	sign priority b for patent on application f	enefits under Title 3 r inventor's certifica for patent or inventor	5, United ite listed	States Co- below an ate having	de, § 119 o d have also a filing date
I hereby c any foreign applic identified below an before that of the ap Prior Foreign Appli	laim fore cation(s) by foreigr oplication	eign priority be for patent of a application for application for application for application for application for application prior application for application prior application prior application for applica	enefits under Title 3 r inventor's certificator patent or inventor ority is claimed:	5, United ite listed	States Cobelow an ate having	de, § 119 or ad have also a filing date ority Claimed
I hereby c any foreign applic identified below an before that of the ap	laim fore cation(s) by foreigr oplication	sign priority b for patent on application f	enefits under Title 3 r inventor's certifica for patent or inventor	5, United ate listed t's certification	States Cobelow an ate having	de, § 119 o d have also a filing date
I hereby c any foreign applic identified below an before that of the apprior Foreign Application 2002-239636	laim fore cation(s) by foreigr oplication	eign priority be for patent of application for application for which prior JAPAN	enefits under Title 3 r inventor's certificator patent or inventor ority is claimed:  20/08/2002	5, United ate listed t's certification	States Cobelow an ate having Prio	de, § 119 or ad have also a filing date ority Claimed Yes No
I hereby c any foreign applic identified below an before that of the apprior Foreign Application 2002-239636	laim fore cation(s) by foreigr oplication	eign priority be for patent of application for application for which prior JAPAN	enefits under Title 3 r inventor's certificator patent or inventor ority is claimed:  20/08/2002	5, United ate listed t's certification	States Cobelow an ate having Prio	de, § 119 or ad have also a filing date ority Claimed
I hereby c any foreign applic identified below an before that of the apprior Foreign Application (Number)	laim fore cation(s) by foreigr oplication	eign priority be for patent of application for application for which priority of the second s	enefits under Title 3 r inventor's certificator patent or inventor prity is claimed:  20/08/2002 (Day/Month/Year	5, United ate listed t's certification	States Cobelow an ate having  Prior  X Y	de, § 119 or ad have also a filing date ority Claimed Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
prosecute the patent a and Trademark Office Jr. (Reg. No. 28,149 28,562); Paul Devinsk E. Fogarty (Reg. No.	pplication identified above connected therewith: Ra ); Kenneth L. Cage (Reg y (Reg. No. 28,553); Edw	full power of substitution and revocation, to e and to transact all business in the U.S. Patent phael V. Lupo (Reg. No. 28,363); Jack Q. Lever, No. 26,151); Stanislaus Aksman (Reg. No. ard E. Kubasiewicz (Reg. No. 30,020), Michael on (Reg. No. 36,801); Robert W. Zelnick (Reg. 37,136).
Please address all corr	espondence and telephone	calls to:
	Jack Q. Lever, Jr. McDERMOTT, WILI 600 Thirteenth Street, Washington, D.C. 20 (202) 756-8000	
instructions from Trademark Office regattorney and the unde	Maeda Patent Office garding this application was rsigned. In the event of a	S. attorneys named herein to accept and follow as to any action to be taken in the Patent and ithout direct communication between the U.S. change in the persons from whom instructions ill be so notified by the undersigned.
all statements made of statements were made punishable by fine or	on information and belief with the knowledge that imprisonment, or both, un	e herein of my own knowledge are true and that are believed to be true; and further that these willful false statements and the like so made are der Section 1001 of Title 18 of the United States jeopardize the validity of the application or any
Full name of sole or fi	rst inventor	Kazutoshi ONOZAWA
Inventor's signature _ Residence* Post Office Address _	Osaka, Japan 11-4, Sakuragaoka-minami	Date June 5, 2003  Citizenship Japan  machi, Takatsuki-shi, Osaka 569-0818, Japan

Full name of second in	nventor	Tetsuzo	<u>UEDA</u>		
Inventor's signature _	The Tar	Cledy	Date _	June	5, 2003
Residence*	Osaka, Japan		Citizen	ship	Japan
Post Office Address	4-16-3-301, Kitasak	<u>curazuka, Toyonaka-shi,</u>	Osaka 5	560-0022	, Japan
Full name of third inve	entor	Daisuk	e UEDA	<b>L</b> .	
Inventor's signature _	Douanhe	Cel	Date	June	5, 2003
Residence*	Osaka, Japan		Citizen	ship	Japan
Post Office Address	1-20-B501, Minan	nikasugaoka, Ibaraki-sh	i, Osaka	567-0046	6, Japan

<sup>\*</sup> City and State, or City and Country for foreign inventors

Docket No.: 60188-602 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kazutoshi ONOZAWA, et al.

Serial No.: : Group Art Unit:

Filed: July 30, 2003 : Examiner:

For: SEMICONDUCTOR LASER DEVICE AND METHOD FOR FABRICATING

THE SAME

## ASSOCIATE POWER OF ATTORNEY

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg. No. 47,170;

## Serial No.:

Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Please continue to address all communications to the undersigned.

July 30, 2003

Michael E. Fogarty Registration No. 36,139 Attorney for Applicant